

Serial No.: 10/065,282
Attorney Docket No.: F-522

Patent
RECEIVED
CENTRAL FAX CENTER

OCT 03 2006

Amendment To The Claims

Please amend the claims as follows:

1. (currently amended) A method for associating metadata with a document having a metadata dynamic read-write storage device attached to the document comprising:

initializing a pointing instrument for capturing pen stroke data using the document;

processing pen stroke data in a normal data capture mode using the document;

recognizing a metadata mode;

then capturing pen stroke metadata data using the pointing instrument using the document;

sending the metadata data to a processor;

then receiving processed metadata created using the metadata from the processor; and

then storing the processed metadata in the dynamic read-write metadata storage device that is completely attached to a portion of a surface of the document, wherein the digital pen is utilized to facilitate storing the processed metadata in the dynamic read-write storage device ~~the processed metadata includes text data.~~

2. (previously amended) The method of claim 1 further comprising:

receiving a process metadata command, wherein the pointing instrument is a digital pen and wherein a user uses the digital pen and the document to generate the process metadata command; and

assigning a unique serial number to the metadata.

3. (previously amended) The method of claim 2 wherein the metadata data comprises pen stroke data captured using the digital pen and the document from a predefined area of the document, wherein the metadata includes a character

Serial No.: 10/065,282
Attorney Docket No.: F-522

Patent

representation of the captured pen stroke metadata and wherein the metadata storage device is attached to the predefined area of the document.

4. (canceled).

5. (original) The method of claim 2 wherein the metadata data is pen stroke data captured from all pen strokes made on the document.

6. (original) The method of claim 2 wherein the metadata data is pen stroke data captured from a first subset of all pen strokes made on the document.

7. (original) The method of claim 2 wherein the metadata includes biometric data.

8. (original) The method of claim 2 further comprising: storing an e-copy of the document strokes to the metadata storage device.

9. (previously presented) The method of claim 2 wherein the metadata storage device comprises an integrated circuit.

10. (previously presented) The method of claim 1 wherein the document comprises a piece of paper.

11. (previously presented) The method of claim 1 wherein the document comprises a spiral bound book.

12. (previously presented) The method of claim 1 further comprising: cryptographically processing the metadata using authentication data.

13. (previously presented) The method of claim 1 further comprising:

Serial No.: 10/065,282
Attorney Docket No.: F-522

Patent

discontinuing capturing metadata data after sufficient data to create a biometric signature is obtained.

14. (previously amended) The method of claim 1 wherein:
the processed metadata is a subset of the metadata data.

15 (currently amended) A method for associating metadata with a document having a metadata dynamic read-write storage device comprising:
receiving metadata data from a digital pen using the document;
processing the metadata data to determine a biometric signature;
sending processed metadata to the digital pen including the biometric signature; and
then storing the processed metadata in the dynamic read-write metadata storage device that is completely attached to a portion of a surface of the document, wherein the digital pen is utilized to facilitate storing the processed metadata in the dynamic read-write storage device.

16. (previously amended) The method of claim 15, further comprising:
cryptographically processing the metadata.

17. (previously amended) The method of claim 16, wherein:
the processed metadata includes an e-copy representation of stroke data received from the digital pen.

18. -20. (canceled).

21. (new) A method for associating metadata with a document having a metadata dynamic read-write storage device attached to the document comprising:
initializing a pointing instrument for capturing pen stroke data using the document;

Serial No.: 10/065,282
Attorney Docket No.: F-522

Patent

processing pen stroke data in a normal data capture mode using the document;
recognizing a metadata mode;
then capturing pen stroke metadata data using the pointing instrument using the document;
sending the metadata data to a processor;
then receiving processed metadata created using the metadata from the processor; and
then storing the processed metadata in the dynamic read-write metadata storage device that is completely attached to a portion of a surface of the document, wherein the processed metadata includes text data, further comprising:
receiving a process metadata command, wherein the pointing instrument is a digital pen and wherein a user uses the digital pen and the document to generate the process metadata command; and
assigning a unique serial number to the metadata, wherein:
the metadata storage device comprises an rf-id tag and wherein a transceiver within the digital pen is utilized to program the dynamic read-write metadata storage device and wherein the digital pen is brought into proximity of the rf-id tag during the programming.

22. (new) The method of claim 21 wherein the metadata data comprises pen stroke data captured using the digital pen and the document from a predefined area of the document.

23. (new) The method of claim 21 wherein the metadata includes biometric data.

24. (new) The method of claim 21 further comprising storing an e-copy of the document strokes to the metadata storage device.